

REPLACEMENT PART GUIDE

4045HI550 PowerTech PWS 4.5L Industrial OEM Engine (FT4 Stage V)



ALTERNATOR



[DZ123153](#) (12V, 90 A) (31AP)
[RE537508](#) (12 V; 120 A) (31AQ)
[RE554472](#) (12 V; 200 A) (31AR)
[RE558675](#) (24 V; 60 A) (31AS)
[RE558676](#) (24 V; 100 A) (31AT)

FUEL FILTER



[DZ115391](#) (35KT) (35KU) (35KV) (35KW)
 (35KX)
 500 hrs of operation or every 12 months.

CRANKCASE VENT SYSTEM



[DZ105100](#) (29EP) (29ET)
 1500 hrs of operation.

STARTER



[DZ110081](#) (12V, 4.2 KW) (3075)
[DZ110082](#) (24V, 244.2 KW) (3092)
[DZ110083](#) (24 VOLT, 4 KW, 4.2 KW) (3096)
[RE523501](#) (12V, 4.2 KW) (3073)
[RE523502](#) (12V, 124.2 KW) (3084)
[RE546860](#) (12 V) (30BQ)
[RE546861](#) (12V, 2.7 KW) (30BR)
[RE546862](#) (12V) (30BS)
[RE549229](#) (12 V) (30AT)
[RE549230](#) (24V) (30AU)
[RE551636](#) (12 V) (30BY)
[RE551637](#) (12 V) (30BX)
[RE551644](#) (24 V) (30AY)
[RE551645](#) (12 V) (30AX)

OIL FILTER

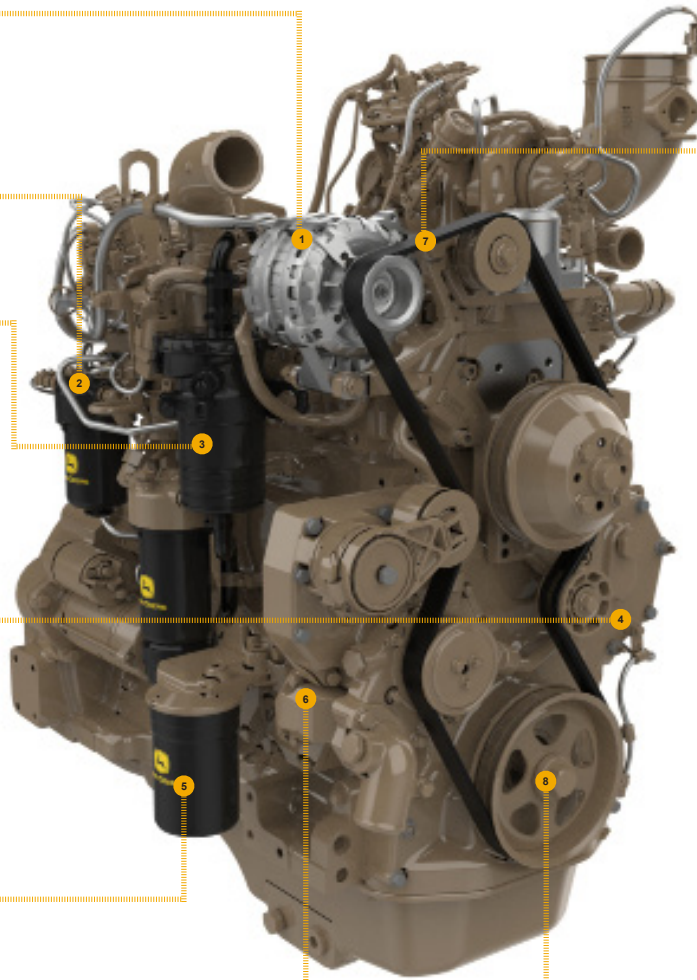


[RE504836](#) (880Q) (8842) (8843) (8860) (88A7)
 500 hrs of operation or every 12 months.

SHORT BLOCK ASSEMBLY



[DZ109716](#)



FAN BELT



[DZ118265](#) (LGTH = 1805 mm) (24LB) (24LL)
[DZ118558](#) (LGTH = 1680 mm) (24KQ)
[DZ118559](#) (LGTH = 1700 mm) (249B)
[DZ118560](#) (LGTH = 1720 mm) (24KS)
[DZ118562](#) (LGTH = 1775 mm) (24LG)
[DZ118563](#) (LGTH = 1785 mm) (24LG)
[DZ118564](#) (LGTH = 1790 mm) (24LK)
[DZ118606](#) (LGTH = 1798 mm) (24LH)
[DZ118648](#) (LGTH = 1810 mm) (24KR) (24LD)
[DZ118649](#) (LGTH = 1815 mm) (24LC)
[DZ118650](#) (LGTH = 1820 mm) (24LE)
[DZ118649](#) (LGTH = 1815 mm) (24LC)
[DZ118654](#) (LGTH = 2090 mm) (249A)
[RZ119385](#) (LGTH = 1650 mm) (24LA)
[R533596](#) (LGTH = 1780 mm) (24LJ)

DOSING UNIT PUMP FILTER



[DZ114640](#) (3327) (3328) (3335) (3336) (3349)
 (3350) (3351) (3352) (3353) (3354) (3369)
 4500 hrs of operation or every 36 months.

DIESEL EXHAUST FLUID INLINE FILTER



[DZ124402](#) (3369) (3351) (3349) (3353)
 8000 hrs of operation or every 36 months.

TANK HEADER SUCTION SCREEN



[DZ111004](#) (3419) (3420) (3421) (3422) (3423)
 (3424) (3425) (3426) (3427) (3428) (3429) (3430)
 (3431) (3432) (3433) (3434) (3435) (3436)
 1500 hrs of operation or every 36 months.

DEF TANK INLET SCREEN



[DZ114695](#) (3429) (3430) (3431) (3432) (3433)
 (3435) (3436) (3447) (3448) (3449) (3350) (3351)
 (3352) (3353) (3354)
 As Required.

CRANKSHAFT PULLEY AND DAMPER



R503880 (OD = 193 mm) (1327)
 R545125 (OD = 193 mm) (1334)



JOHN DEERE
 Genuine Parts and Service

REMAN PARTS GUIDE

4045HI550 PowerTech PWS 4.5L Industrial OEM Engine (FT4 Stage V)



ALTERNATOR

[SE502561](#) (REMAN FOR [RE537508](#))
(12 V, 120 A) (31AQ)
[SE502688](#) (REMAN FOR [RE554472](#))
(12 V, 200 A) (31AR)
[SE502563](#) (REMAN FOR [RE558676](#))
(24 V, 100 A) (31AT)



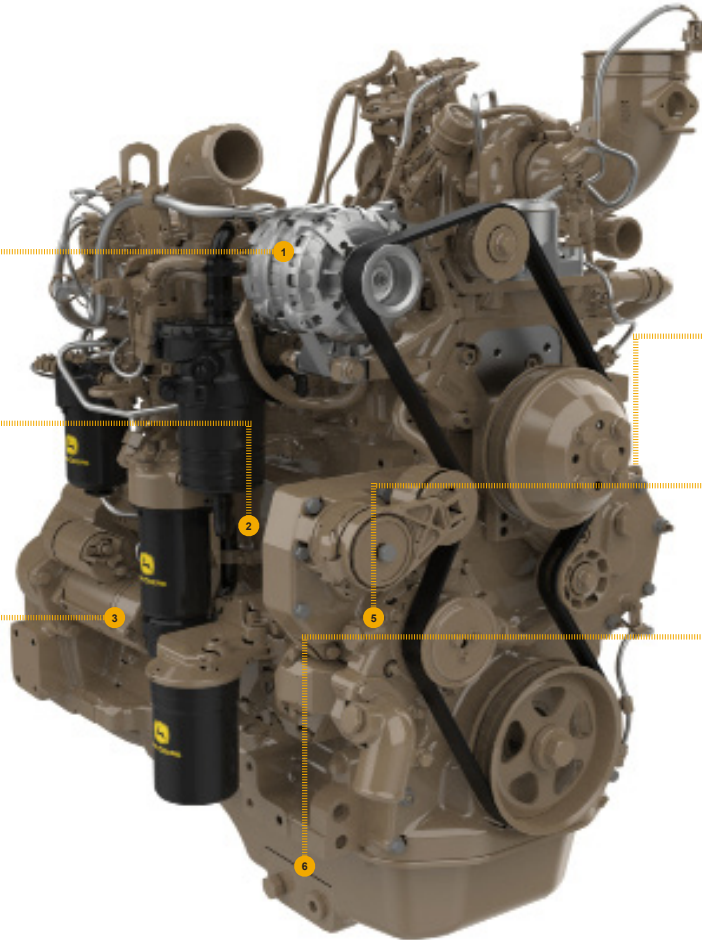
CONNECTING ROD

[SE501094](#) (REMAN FOR [RE500608](#)) (4872)



STARTER

[SE501851](#) (REMAN FOR [DZ110081](#),
[RE507670](#)) (12 V, 3.4 KW) (3075)
[SE502286](#) (REMAN FOR [DZ110082](#))
(24 V, 4 KW) (3092)
[SE502558](#) (REMAN FOR [RE549229](#))
(12 V) (30AT)
[SE502631](#) (REMAN FOR [RE523501](#))
(12 V, 4.2 KW) (3073)
[SE502632](#) (REMAN FOR [RE523502](#))
(12 V, 4.2 KW) (3084)
[SE502736](#) (REMAN FOR [RE551644](#))
(24 V) (30AY)
[SE502823](#) (REMAN FOR [RE549230](#))
(24 V) (30AU)



FUEL INJECTION PUMP

[SE502769](#) (REMAN FOR [RE543423](#)) (16JU)



WATER PUMP

[SE501227](#) (REMAN FOR [RE546918](#))
(4440) (4445)
[SE502816](#) (REMAN FOR [RE546918](#))
(4440) (4445)



OIL PUMP

[SE501814](#) (REMAN FOR [DZ100057](#)) (16JU)



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